

Abstract

A glucose dehydrogenase complex is produced by culturing an *Escherichia* bacterium, which is introduced with DNAs encoding the α -subunit and the β -subunit of glucose dehydrogenase of *Burkholderia cepacia* in an expressible form, and in which expression of the ccm system (cytochrome c maturation system) is enhanced, to express the aforementioned DNAs and produce a glucose dehydrogenase complex, and collecting the complex.